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*In the United States Patent and Trademark Office*

September 1, 2006

Appn. Number: 10/772,039

Appn. Filed: 02/04/2004

Applicant: Richter, et al

Title: A machine for simultaneously measuring and compounding angles about multiple axes

Examiner: Ms Tania C. Courson

Art Unit: 2859

**Amendment C**

PO Box 1450

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Dear Madam:

This communication is in respectful response to the enclosure 1 USPTO letter dated 06/07/2006 CONFIRMATION NO. 5101, concerning US PATENT APPLICATION NO. 10.772,039 by RICHTER, et al.

**SPECIFICATION**

No amendments to specification.

**CLAIMS:** Cancel all claims of record and substitute new claims 1 through 15 as follows:

1. A machine for concurrently measuring angles about a plurality of axes of a single plane, by means of gravity sensing tilt sensor(s), said plane representing a surface, said device further compounding and outputting the said angles to locate and measure the full slope of said plane, and further comprising a numerical, digital, or analogue display or output expressing the maximum degree of slope or compound angle in at least one coordinate system, and a unitary means of essentially rigidly mounting all components of the device, comprising, but not limited to, a case or a frame, said device also comprising

a graphic display depicting the radial line along which the compounded angle lies

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